



PATENT APPLICATION  
ATTORNEY DOCKET NO.: 73620

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Yamauchi et al. )  
Appln No.: 10/082,923 )  
Filed: February 26, 2002 )  
For: OPTICAL )  
MULTIPLEXING )  
CIRCUIT AND )  
OPTICAL )  
MULTIPLEXER )  
Group Art Unit: 3662 )  
Examiner: Juliana K. KANG )

Conf. No.: 4057

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on this date.

6/2/04 / Kenneth H. Samples  
Date Kenneth H. Samples  
Registration No. 25,747  
Attorney for Applicant(s)

RESPONSE TO OFFICE ACTION

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

In response to the Office Action mailed February 3, 2004, a time for response having been extended by a petition filed concurrently herewith, please enter the following amendment and remarks in the above-identified application:

**The Amendments to the claims begin on page 2 of this paper.**

**Remarks/Arguments begin on page 20 of this paper.**

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JUN 15 2004  
GROUP 3600

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): **Yamauchi et al.**

Appln No.: **10/082,923**

Filed: **February 26, 2002**

**OPTICAL MULTIPLEXING  
CIRCUIT AND OPTICAL  
MULTIPLEXER**

Group Art  
Unit: **3662**

Examiner: **Juliana K. KANG**

Attorney Docket No.: **73620**

Customer No.: **22242**

Mail Stop **AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment/reply in the above-identified application.

☐ No additional fee is required.

**Fee Calculation For Claims As Amended**

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Independent Claims	3	3	0	x \$ 86.00	\$ 0.00
Total Claims	30	21	9	x \$ 18.00	\$ 162.00
Fee for Multiply Dependent Claims				\$ 290.00	
Total Additional Fee					\$ 162.00

\*\* At least 3

\* At least 20

☐ Applicant(s) assert entitlement to Small Entity Status (37 C.F.R. § 1.27), thus reducing the fee by half to:

\$ 0.00

☐ A check in the amount of \$\_\_\_\_\_ is enclosed.

☒ Charge \$ **162.00** to Deposit Account No. 06-1135 (**Trans. No. 15702**).

Confirmation No. **4057**

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Mail Stop **AMENDMENT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date.

6/2/04  
Date

*Kenneth H. Samples*  
Kenneth H. Samples  
Registration No. 25,747  
Attorney for Applicant(s)

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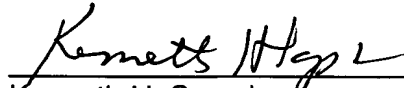
JUN 18 2004

**RECEIVED**

- ☒ The Director is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Director is authorized to charge the unpaid amount to Deposit Account No. 06-1135. A duplicate copy of this sheet is enclosed.

6/2/04

Date



Kenneth H. Samples

Registration No. 25,747

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